## **CLAIMS**

## What is claimed is:

- 1. An apparatus comprising:
- a contact point formed on a device layer of a circuit substrate or interconnect layer on the substrate;
- a first dielectric layer comprising cubic boron nitride on the substrate; and a different second dielectric layer on the substrate and separated from the device layer by the first dielectric layer.
- 2. The apparatus of claim 1, wherein collectively the first dielectric layer and the second dielectric layer comprise a composite dielectric layer having a composite dielectric constant value less than 3.0.
- 3. The apparatus of claim 2, wherein the contribution of the first dielectric layer to the composite dielectric constant value is up to 20 percent.
- 4. The apparatus of claim 1, further comprising a third dielectric layer on the substrate such that the second dielectric layer is between the first dielectric layer and the third dielectric layer and collectively the layers define a composite dielectric layer, wherein the third dielectric layer comprises a material having a dielectric constant similar to the material of the first dielectric layer.
- 5. The apparatus of claim 4, further comprising a contact through the composite dielectric layer.
- 6. The apparatus of claim 5, wherein the contact has a body with a length dimension extending through the composite dielectric layer and the third dielectric

material is formed on the length dimension of the body between the contact and the second dielectric layer.

- 7. The apparatus of claim 6, wherein the material of the third dielectric layer comprises cubic boron nitride.
- 8. An apparatus comprising:
  - a circuit substrate comprising a device layer; and
  - a composite dielectric layer formed on the circuit substrate comprising:
    - a first dielectric material comprising cubic boron nitride, and
    - a different second dielectric material,
- wherein the first dielectric material surrounds the second dielectric

material.

- 9. The apparatus of claim 8, wherein the composite dielectric has a dielectric constant value less than 3.0.
- 10. The apparatus of claim 9, wherein the contribution of the first dielectric layer to the composite dielectric constant value is up to 20 percent.